

67,010-031
H2597-PP
HSC010726**REMARKS**

Applicant wishes to thank the Examiner for the detailed remarks and allowance of claims 1-19. Claims 20-24 have been amended and new claims 25-27 are presented. Accordingly, claims 20-27 are pending.

Claims 20-23 were rejected under 35 U.S.C. §102(b) as being anticipated by *David* (4650400). Claims 20-24 were rejected under 35 U.S.C. §102(b) as being anticipated by *David* (4730795). Claims 20-23 were rejected under 35 U.S.C. §102(b) as being anticipated by *Weiland* (4163630). Applicant respectfully traverses these rejections. The cited references are each for a helicopter. A helicopter operates under completely different rotary wing-principles. As recited in Applicant's background:

Fully articulated rotors such as those of helicopters provide cyclic and collective pitch of the rotor blades. Articulation of the rotor disc plane vectors the rotor thrust to provide fore, aft and lateral movement of the helicopter with minimal bending moment of the rotor shaft. As compared to rigid turboprop propeller systems, articulated rotor systems of a helicopter are significantly more complex.

None of the cited references disclose mounting the propeller system to an aircraft wing such that the plurality of rigidly mounted propeller blades of the propeller system are generally within a plane defined generally transverse of an aircraft wing as recited in amended claim 20. The claims are properly allowable.

Claims 21, 22 and 24 were rejected under 35 U.S.C. §103(a) as being unpatentable over *David* (4650400) in view of *Bass et. al.* (6789764). Applicant respectfully traverses this rejection. *Bass et. al.* discloses only a dual rotor system helicopter. The amended claims are properly allowable.

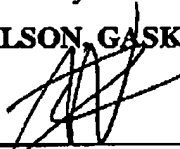
New claims 25-27 recite further features of the present invention which are neither disclosed nor suggested by the cited references and are thus properly allowable.

Please charge \$150.00 to Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, for 3 claims in excess of 20. If any additional fees or extensions of time are required, please charge to Deposit Account No. 50-1482.

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Applicant respectfully submits that this case is in condition for allowance. If the Examiner believes that a teleconference will facilitate moving this case forward to being issued, Applicant's representative can be contacted at the number indicated below.

Respectfully Submitted,
CARLSON, GASKEY & OLDS, P.C.



DAVID L. WISZ
Registration No. 46,350
Attorneys for Applicant
400 West Maple, Suite 350
Birmingham, Michigan 48009
(248) 988-8360

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